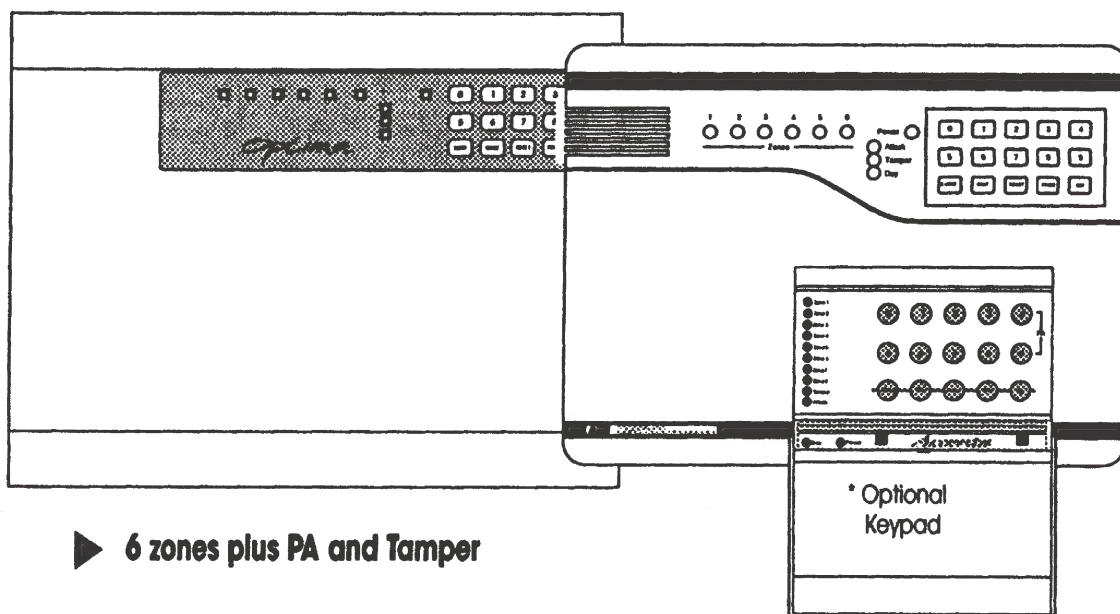# Optima Optima
COMPACT

Intruder Alarm Control System - Operating Instructions

* Optional
Keypad

▶ 6 zones plus PA and Tamper

▶ On Board Back-lit Keypad

▶ Option of up to four remote keypads per installation

▶ Three fully selectable part set programs

▶ Chime on any zone

▶ 8 event memory recall, indicates first and subsequent alarm activations

▶ Programmable timers including bell cut off

▶ NVM for protection of engineer programme

▶ Quick set feature

▶ Service warning indicator, programmable between 200 and 1200 Set and Unset events

Operating Information

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The Optima Compact / Optima is a highly flexible intruder alarm control system designed to be installed in a wide variety of applications.

Up to three programs may be preset within Optima Compact / Optima to allow full control over selected areas of your property. The 'Engineer Details' section of these instructions contains a chart showing the zones in each Program.

For Clarity, the information below on Setting the System, assumes that all Programs use a *Timed* or *Final Door Setting* routine.

TO SET THE SYSTEM (ON PROGRAM 1)

The green **Day** indicator should be showing. Enter your code number and check that the system is clear (none of the **Zone** indicators are showing). The sounder will now produce an exit beep tone and you should leave by the approved route. The system will Set as the tone stops.

TO SET A PROGRAM

The green **Day** indicator should be showing. Enter your code number and the exit tone will start. Press the **Prog** key and the exit tone will stop. Press 1,2 or 3 for the required program, the sounder will beep to acknowledge the program number. The exit tone will start and you should leave by the approved route. The system will Set as the tone stops.

It is important that you follow the correct procedure when setting the system. After leaving the protected area it is absolutely essential that you wait until the exit tone stops, before assuming the system has Set.

FAULTS DURING SETTING

If the system is not clear when you try to Set it, the sounder will produce an open zone tone and the fault will be displayed. Either re-enter your code to turn off and investigate or omit the faulty zone(s) from the system.

TO UNSET THE SYSTEM (Turn Off)

Enter your code. If the system has not been previously activated, the green **Day** indicator will come on. If the system has been activated, then entering the code will turn the alarm off and the cause of the alarm will be displayed.

Press **Reset** to clear the indication.

TO OMIT A ZONE

During the exit period (after entering your code and selecting a program) press OMIT, the exit tone will stop and the zones that are about to be armed will be displayed. Key in the zone number(s) to be omitted which will flash to confirm selection. Zone indicators which show steady are still about to armed. When the selection is complete press Set and the exit tone will start.

If a zone refuses to be omitted, it may be because the engineer has programmed the control system to prevent you from turning off the zone. If in doubt ask for advice.

QUICK SET

During the exit period (after entering your code) the system may be Set quickly by pressing **Set**. This removes the time period usually allowed for exit and would be used if you are not leaving the premises.

If you omit zones and require Quick Set, you will need to press **Set** twice.

CHIME

Chime is a low security monitoring system for use when the system is Unset. When a zone that is set to chime is operated, the internal sounder will produce a low volume two stage warning tone and the **Zone** indicator will show. The indicator may be cancelled by pressing **Reset**.

Chime is particularly useful in a shop to warn of a customers presence or in a house to warn that a door or a particular area has been accessed.

Any zone may set to be on or off chime by pressing the **CHIME** key and then keying in the required zone number(s). Key **0** to cancel all zones from chime. After a few seconds the system will automatically return to the Day mode.

POWER INDICATOR

The red **Power** indicator on the control panel or RKPs should be showing at all times. If the indicator goes off, the mains supply has failed or been disconnected. If in doubt consult the Engineer.

FAULTS/PROBLEMS

If any faults occur, or if any fault indicators remain on, contact the Engineer for assistance.

SEVICE/MAINTENANCE

It is important that you fully understand the operation of your alarm system and that it is regularly serviced and tested by the Engineer.

If the **Tamper** indicator starts to flash this means that your system may require servicing. It will not prevent the system from being used but you should call the engineer for advice.

To test your alarm system, change your code or recall the alarm memory, follow the instructions below. Before you begin check that the **Day** and **Power** indicators are showing and that they show again when you have finished programming or testing.

CODE CHANGE

Press [PROG]   All indicators will show.

Enter your code

[?]   [?]   [?]   [?]

Tamper indicators show.

Press [8]   **Zone** indicators 1, 2, 3 and 4 show.

Now enter your new code (4 digits)

[?]   [?]   [?]   [?]

A series rapid blips will be heard and the **Tamper** indicator will show.

The new code is now in the memory.

Press [RESET]   **Day** indicator shows.

Adding - Deleting - Changing User Code 2

User code 1 (generally considered as the system managers) can add, delete or change user code 2.

Follow the information above, but use Key 7 instead of 8 to change user code 2. To delete the code press **Omit** instead of entering a new code.

ALARM MEMORY RECALL

Press [PROG]   All indicators will show.

Enter your code

[?]   [?]   [?]   [?]

Tamper indicator shows.

Press [CHIME]   The indicators will now scroll to show the last 8 alarm conditions. The sounder will bleep as each new condition is shown.

Press [1]   To view the last (newest) event

Press [2]   To view the previous event etc.

Press [8]   To view the oldest event

Press [Chime]   To continue scrolling events

Press [Reset]   To stop the memory recall or wait for the scrolling to stop automatically.

Press [Reset]   **Day** indicator shows

Notes

1   If the **Day** indicator shows in any of the alarm events, that alarm condition occured in the Day mode.

2   If the alarm event shows as a blank display then that event is 'empty'

ALARM TESTS

Press **PROG**   All indicators will show.

Enter your code

| **?** | **?** | **?** | **?** |

Tamper indicator shows.

Press **0**   **Tamper** and
Attack indicators show.

The system is now in the test routine

Press **1**   To Test Set +Output

Press **0**   **to stop**

Press **2**   To test the strobe.

Press **0**   **to stop**

Press **3**   To test the
external bell/sounder.

Press **0**   **to stop**

Press **4**   To test low volume
internal sounder.

Press **0**   **to stop**

Press **2** **4**   To test high volume
internal sounder.

Press **0**   **to stop**

Press **5**   **To enter walk test.** During
walk test the internal sounder will
beep and the respective **Zone**
Press **0**   **to stop** **indicator** will show as each circuit
is tested

Press **RESET** **RESET**   **Day** indicator shows.

Engineer Details

Alarm Company Name

....

Tel. No.

....

Account No.

....

Date of Installation

....

Area Protected	Prog 1	Prog 2	Prog 3
Zone 1			
Zone 2			
Zone 3			
Zone 4			
Zone 5			
Zone 6			

CHLORIDE
SAFETY SYSTEMS

**Due to continuous product development, ADE reserve the right to change
specifications as and when required without prior notice.**

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